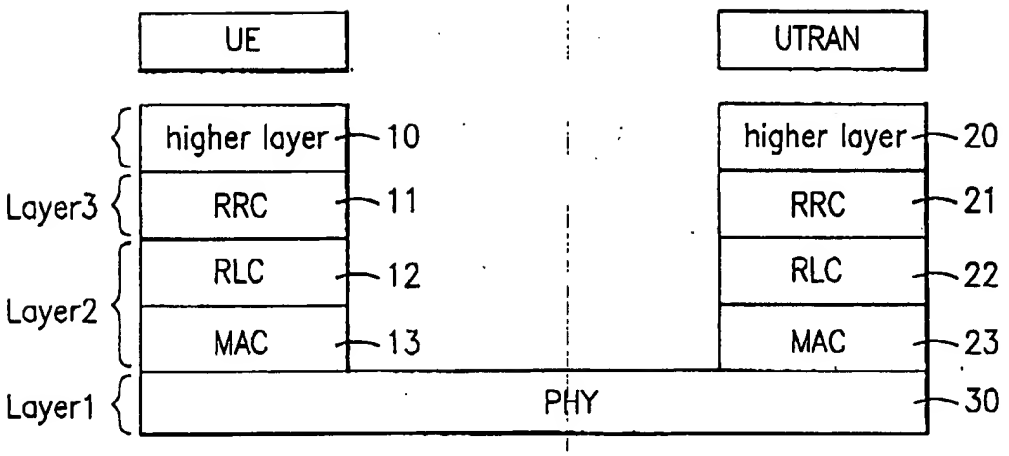
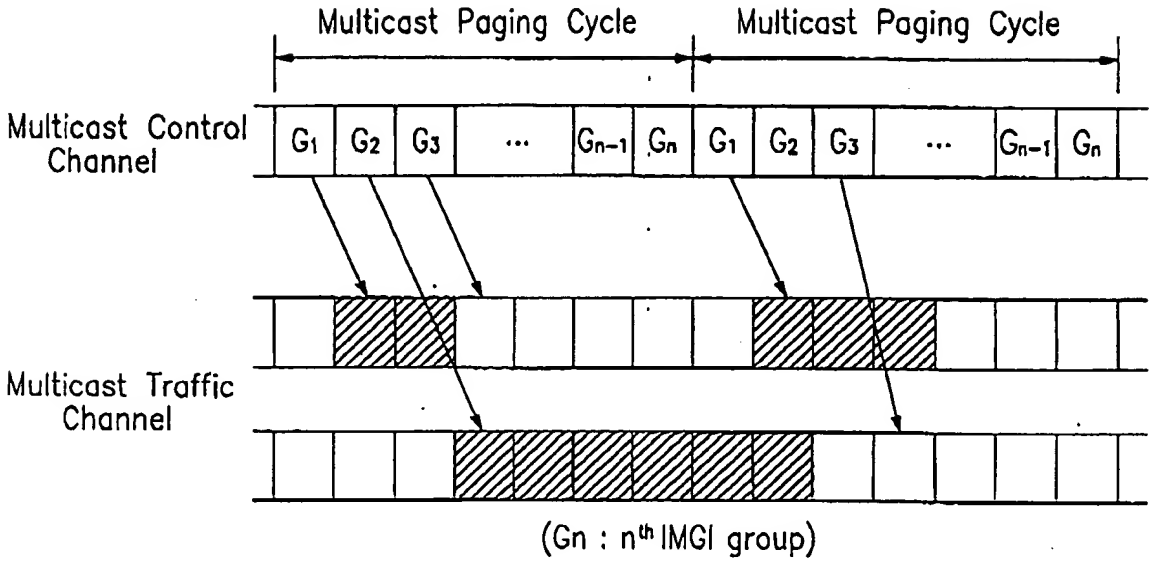
0950360.030700

FIG. 1



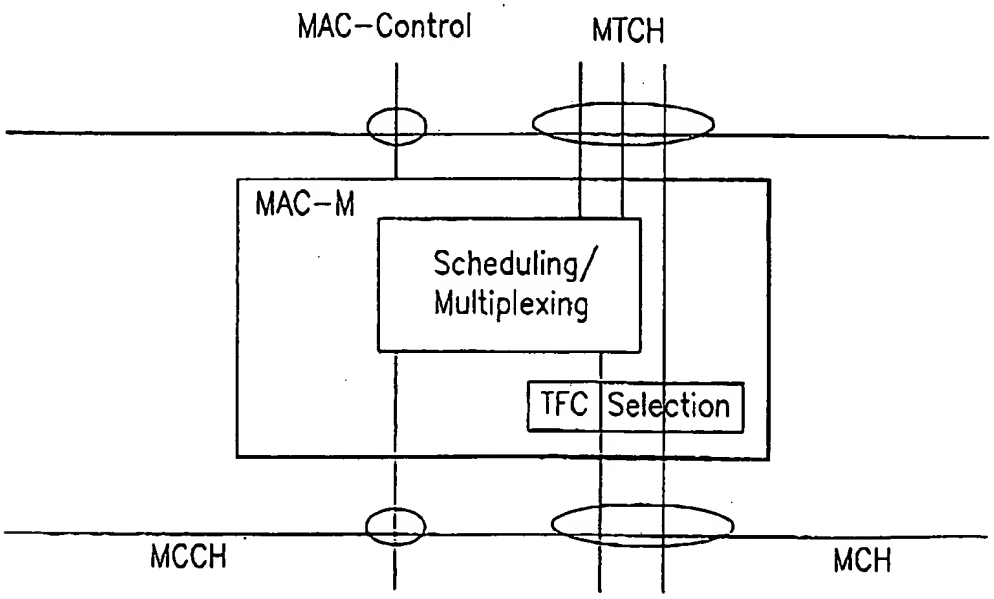
approved
2/15/05

FIG. 2



(Gn : n^{th} IMGI group)

FIG. 3



0090350250600

FIG. 4

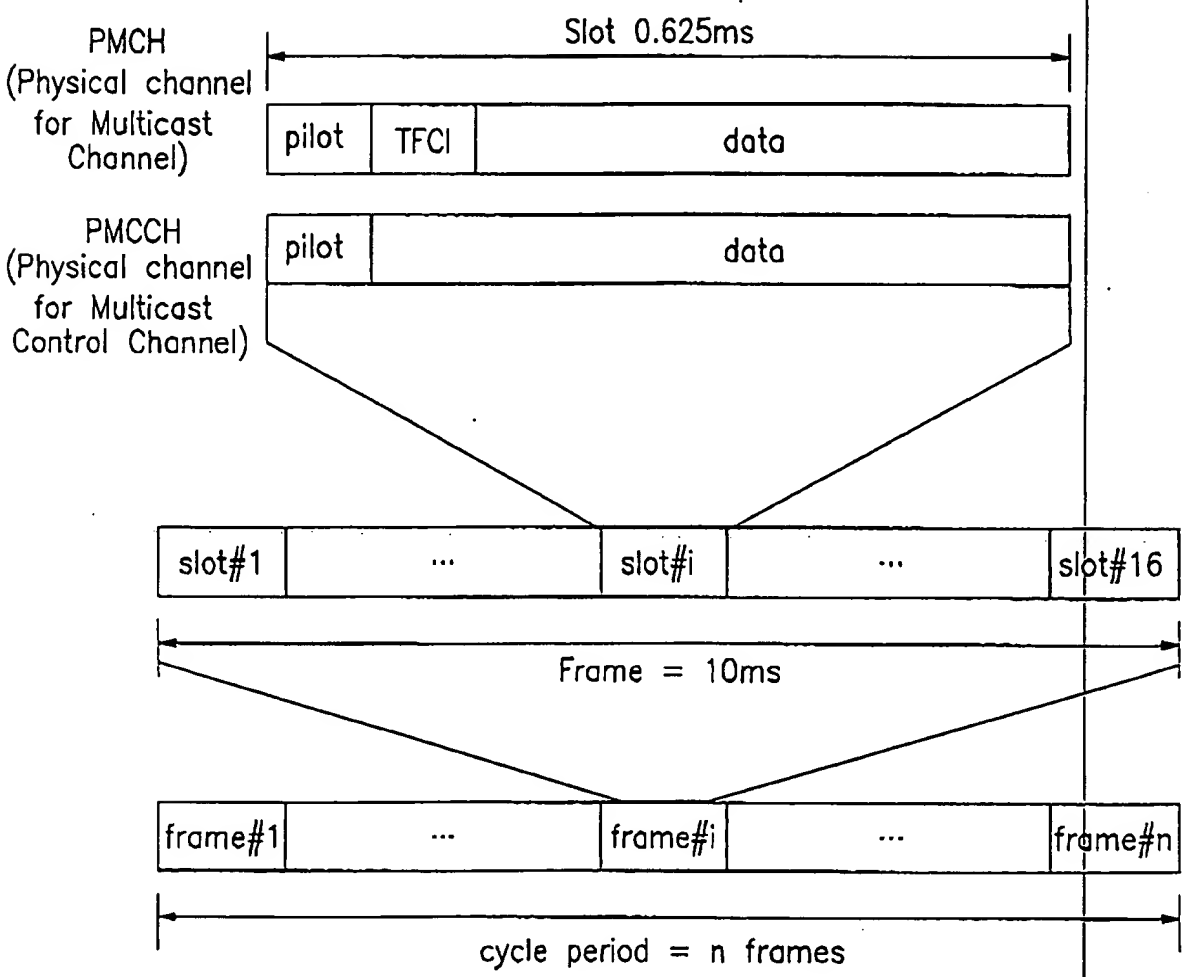

PMCH
(Physical channel
for Multicast
Channel)
Slot 0.625ms
pilot
TFCI
data
PMCCH
(Physical channel
for Multicast
Control Channel)
pilot
data
slot#1
...
slot#i
...
slot#16
Frame = 10ms
frame#1
...
frame#i
...
frame#n
cycle period = n frames

FIG. 5

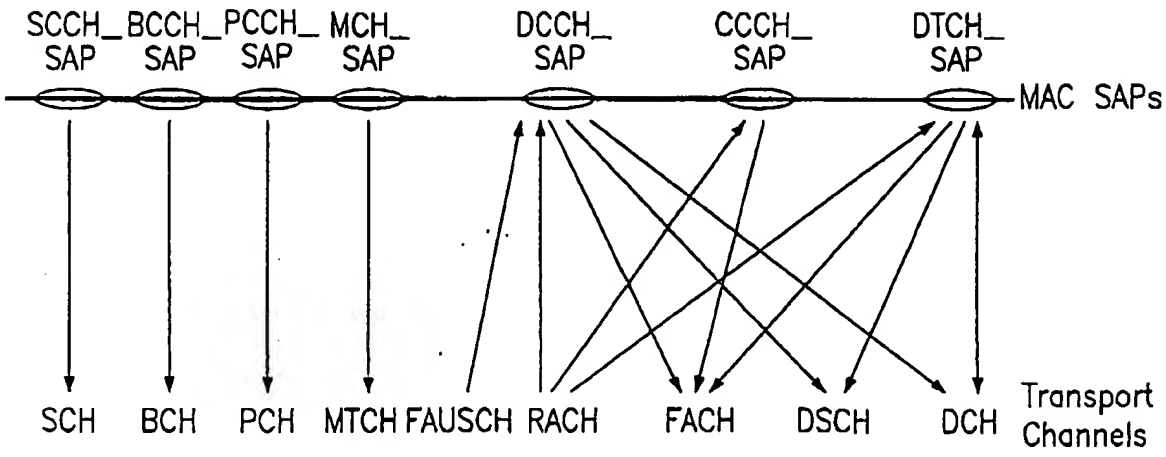
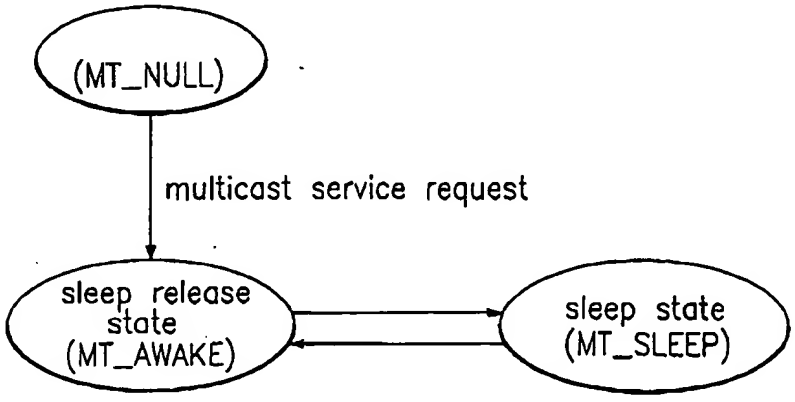
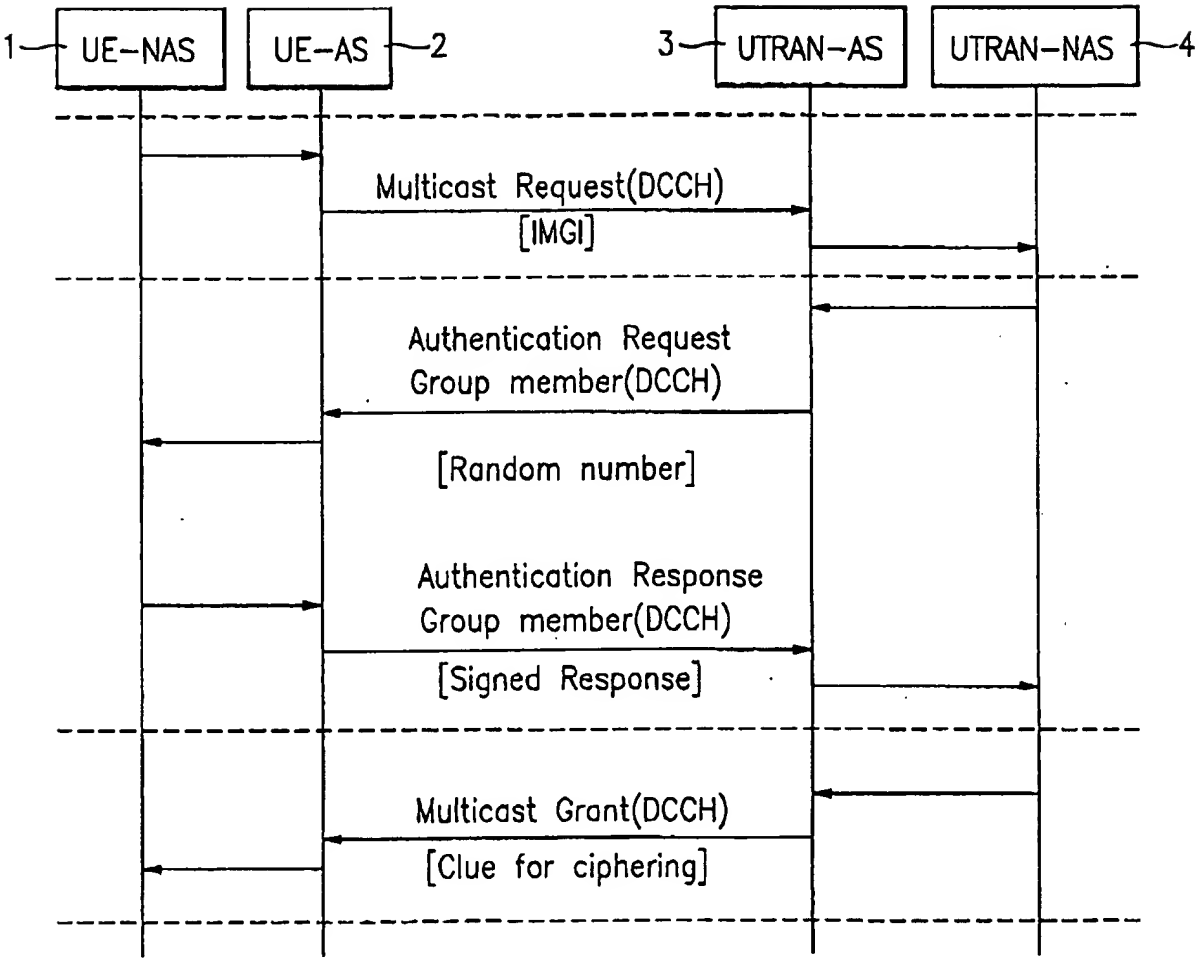


FIG. 6



EP 0 950 307 B1

FIG. 7



0952035600700

FIG. 8

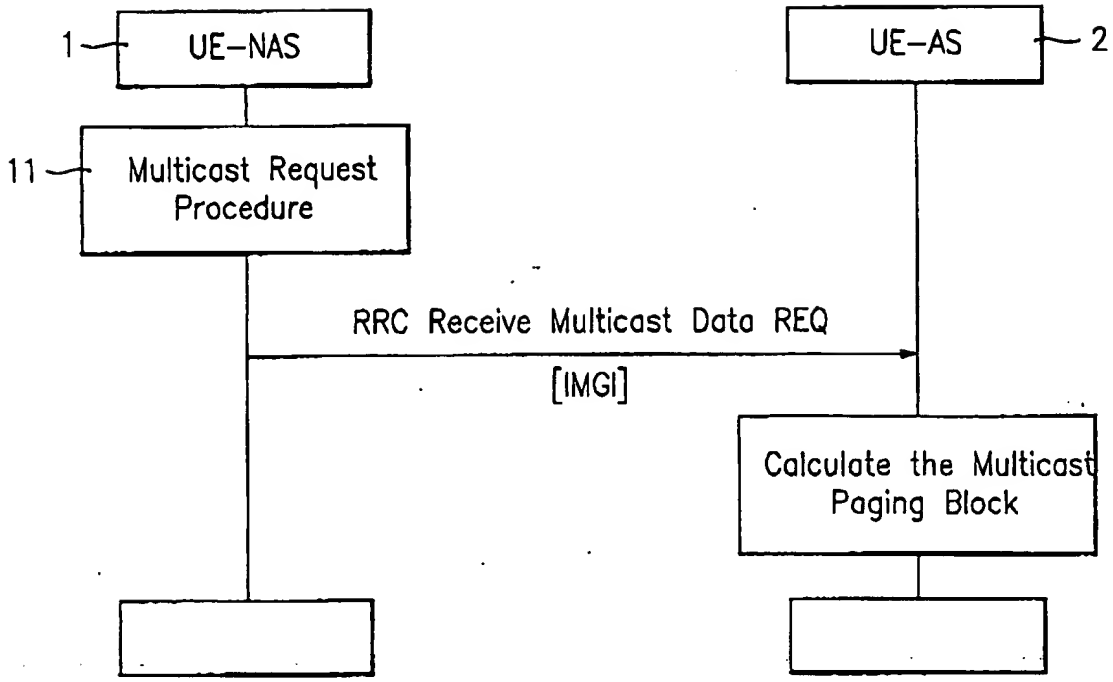
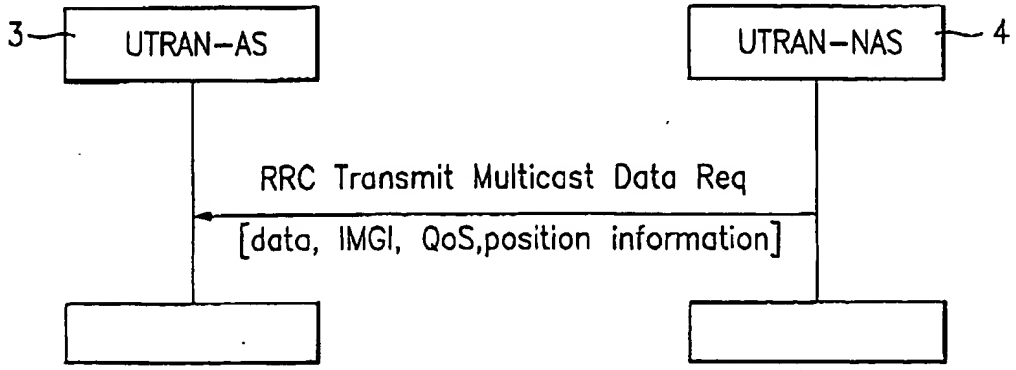

1
UE-NAS
UE-AS
2
11
Multicast Request Procedure
RRC Receive Multicast Data REQ
[IMGI]
Calculate the Multicast Paging Block

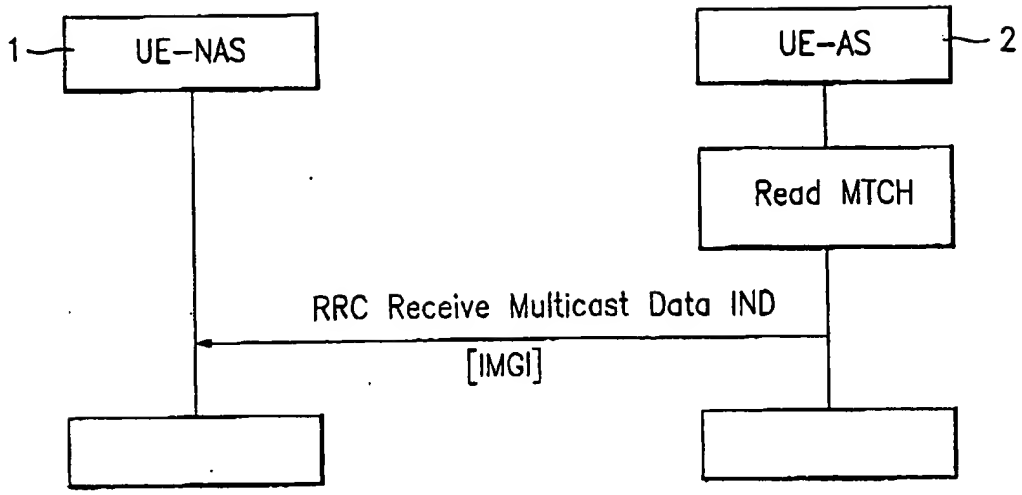
FIG. 9


3
UTRAN-AS
UTRAN-NAS
4
RRC Transmit Multicast Data Req
[data, IMGI, QoS,position information]

0952038-030700

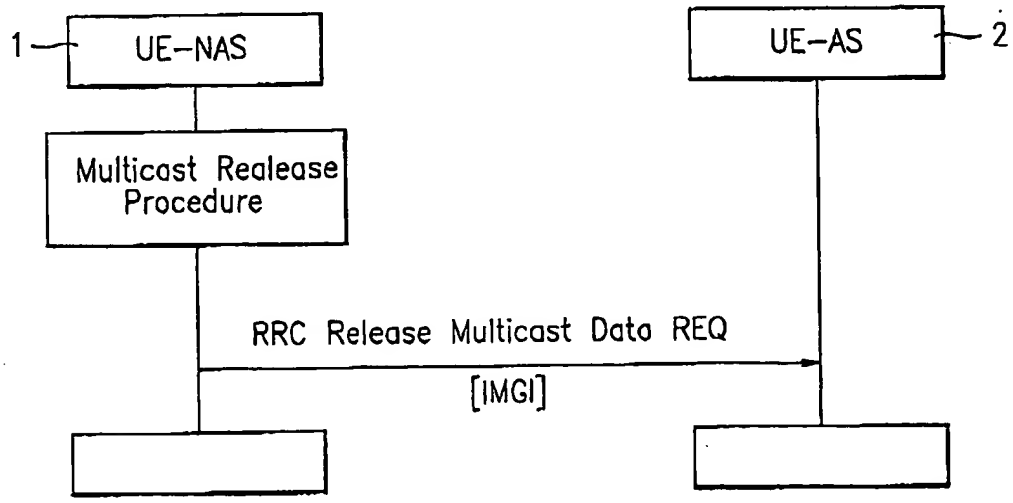
[도 10]

FIG. 10



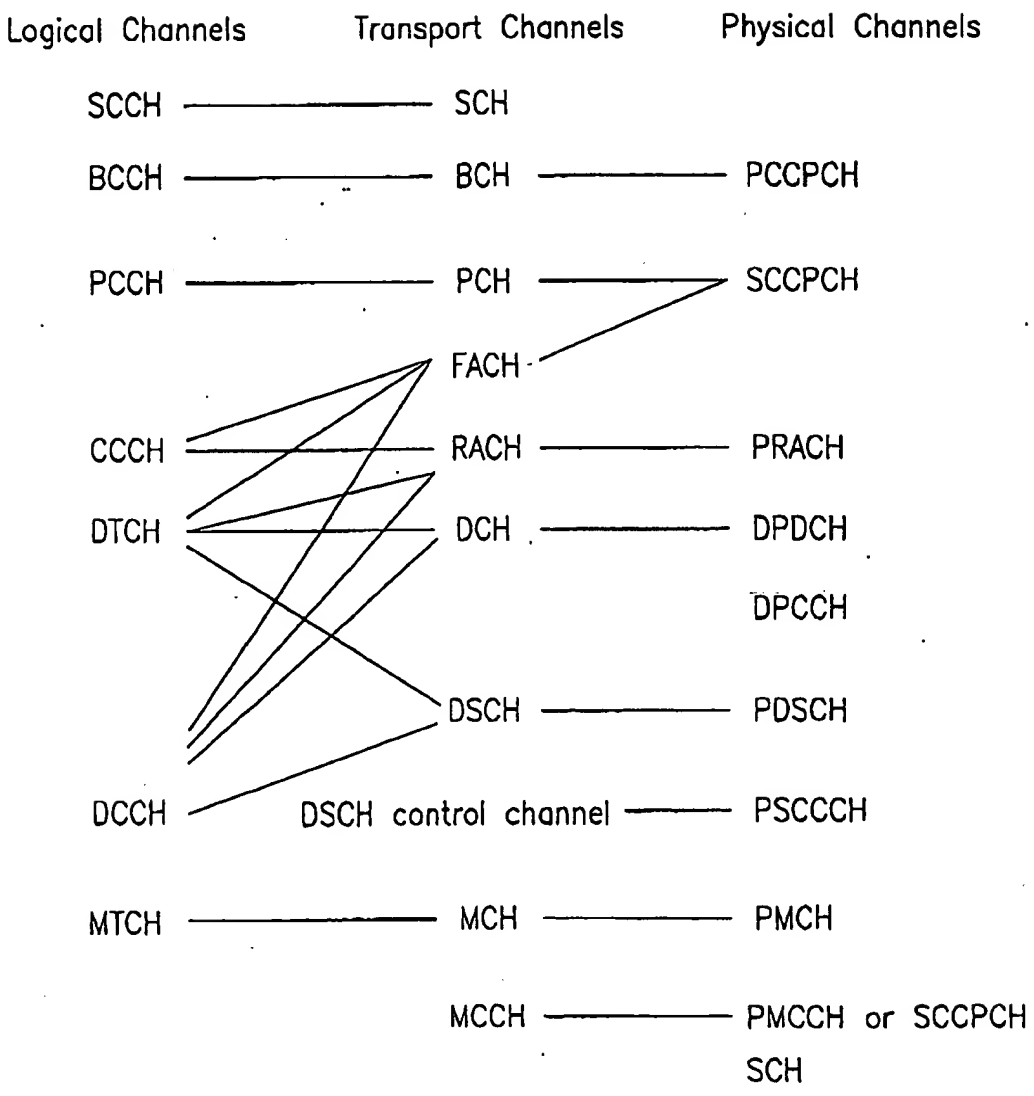
[도 11]

FIG. 11



[FIG. 12]

FIG. 12



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